App Rtion N .: 09/47206

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Th nucleotid and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

IPE ver	1. This application clearly falls to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
N 0 6 2003	2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
& Transmit	3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
æ	4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
÷	5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
. •	6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
	7. Other: Please provide Seg ID for seglisted in claim 42.
	Applicant Must Provide:
	An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
•	An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
	A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).
	For questions regarding compliance to these requirements, please configECEIVED
	For Rules Interpretation, call (703) 308-4216
	For CRF Submission Help, call (703) 308-4212 MAY 0 8 2003
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PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE





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May 6, 2003

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Art Unit 1635

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application

Appl. No. 09/472,067; Filed: December 23, 1999

Nucleic Acid Ladders For:

Inventors:

HU et al.

Our Ref:

0942.4340002/RWE/TSC

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. A copy of the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures;
- 2. Amendment and Reply to Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures;
- 3. A copy of the date stamped postcard previously filed on December 23, 1999;
- 4. A copy of the Preliminary Amendment, previously filed on December 23, 1999, presenting a paper copy of the Substitute Sequence Listing;
- 6. A computer readable copy (diskette) of the Substitute Sequence Listing previously filed on December 23, 1999; and
- 7. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Sterne, Kessler, Goldstein & Fox PLLC.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f202.371.2540: www.skqf.com

Commissioner for Patents May 6, 2003 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Robert W. Esmond

Attorney for Applicants

Registration No. 32,893

RWE/TSC/lam Enclosures

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